



U.S. Department
of Homeland Security
**United States
Coast Guard**

LOCAL NOTICE TO MARINERS

District: 13

Week: 53/08

ISSUED BY: COMMANDER, THIRTEENTH COAST GUARD DISTRICT (dpw)
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LIGHT LIST REFERENCE: COMDTPUB P16502.6, Light List Volume VI, 2007 Edition

UNITED STATES COAST GUARD NAVIGATION INFORMATION SERVICE (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can also be obtained via e-mail subscription through the USCG Navigation Center website

<http://www.navcen.uscg.gov/gps/status/default.htm>.

In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation of radio navigation services to the NIS via any of the following: Phone: 703-313-5900, Email: webmaster@navcen.uscg.mil or on the World Wide Web at: <http://www.navcen.uscg.gov>.

BROADCAST NOTICE TO MARINERS

This section contains a range of all the significant Broadcast Notice to Mariners (BNM's) on the date of this edition.

| Originating Unit | Beginning BNM | Ending BNM |
|------------------|---------------|-------------|
| CGD THIRTEEN | D13-0985-08 | D13-0999-08 |

ABBREVIATIONS

A through H

ACOE - Army Corps of Engineers
ADRIFT - Buoy Adrift
AICW - Atlantic Intracoastal Waterway
AI - Alternating
B - Buoy
BKW - Breakwater
bl - Blast
BNM - Broadcast Notice to Mariner
bu - Blue
C - Canadian
CHAN - Channel
CGD - Coast Guard District
C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged
ec - eclipse
EST - Established Aid
ev - every
EVAL - Evaluation
EXT - Extinguished
F - Fixed

I through O

INT - Intensity
ISL - Islet
Iso - Isophase
kHz - Kilohertz
LAT - Latitude
LB - Lighted Buoy
LBB - Lighted Bell Buoy
LHB - Lighted Horn Buoy
LGB - Lighted Gong Buoy
LONG - Longitude
LNM - Local Notice to Mariners
LT - Light
LT CONT - Light Continuous
LTR - Letter
LWB - Lighted Whistle Buoy
LWP - Left Watching Properly
MHz - Megahertz
MISS/MSNG - Missing
Mo - Morse Code
MSLD - Misleading
N/C - Not Charted
NGA - National Geospatial-Intelligence Agency
NO/NUM - Number
NOS - National Ocean Service
NW - Notice Writer
OBSCU - Obscured
OBST - Obstruction
OBSTR - Obstruction

P through Z

PRIV - Private Aid
Q - Quick
R - Red
RACON - Radar Transponder Beacon
Ra ref - Radar reflector
RBN - Radio Beacon
REBUILT - Aid Rebuilt
RECOVERED - Aid Recovered
RED - Red Buoy
REFL - Reflective
RRL - Range Rear Light
RELIGHTED - Aid Relit
RELOC - Relocated
RESET ON STATION - Aid Reset on Station
RFL - Range Front Light
RIV - River
s - seconds
SEC - Section
SHL - Shoaling
si - silent
SIG - Signal
SND - Sound
SPM - Single Point Mooring Buoy
SS - Sound Signal
STA - Station
STRUCT - Structure
St M - Statute Mile
TEMP - Temporary Aid Change

fl - flash
Fl - Flashing
G - Green
HAZ - Hazard to Navigation
HBR - Harbor
HOR - Horizontal Clearance
HT - Height

Oc - Occulting
ODAS - Anchored Oceanographic Data Buoy

TMK - Topmark
TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light
TRUB - Temporarily Replaced by Unlighted Buoy
W - White
Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

SECTION I - SPECIAL NOTICES

This section contains information of special concern to the Mariner.

COLUMBIA RIVER - FISHER ISLAND - Damaged Buoy

A damaged green unlit buoy labeled 3 is located 200ft outside the channel in approx pos 46-09-49N 123-04-25W. Mariners are requested to use caution in the area and not use this buoy for navigation.

Chart 18524

LNM: 53/08

THIRTEENTH COAST GUARD DISTRICT - LONG RANGE IDENTIFICATION AND TRACKING OF SHIPS

On April 29, 2008, the Coast Guard published in the Federal Register Vol. 73, no.83, the final rule that amended 33 Code of Federal Regulations (CFR) Part 169 to implement LRIT requirements in the United States. This rule requires, consistent with international law, certain ships to report identifying and position data electronically and became effective on May 29, 2008. Additionally, it implements an amendment to Chapter V of the International Convention for the Safety of Life at Sea (SOLAS), Regulation 19-1.

Additionally, the U.S. Coast Guard will operate the U.S. National Data Center (NDC), located in Martinsburg, West Virginia, which will become operational on December 31, 2008. The U.S. NDC will be responsible for the collection, dissemination and management of all LRIT data submitted by U.S. flagged vessels subject to the LRIT regulations. In addition, the U.S. NDC will collect foreign flagged vessel LRIT information from other data centers based on LRIT entitlements.

Furthermore, the U.S. has agreed to operate the International Data Exchange (IDE) on an interim basis from December 31, 2008 until December 31, 2011. During this interim period, the IDE will also be operated by the U.S. Coast Guard in Martinsburg, West Virginia.

Beginning January 1, 2009, the U.S. Coast Guard will examine foreign and U.S. flagged vessels subject to the LRIT regulations to determine status of compliance.

U.S. flagged vessel operators subject to the regulations may view information on how to comply by following the Domestic Vessels links on the USCG Homeport website at: <http://homeport.uscg.mil>.

All U.S. flagged vessel operators subject to the LRIT Regulation are encouraged to visit <http://www.navcen.uscg.gov/lrit/default.htm> to review the latest information regarding LRIT implementation and conformance test scheduling.

LNM: 52/08

THIRTEENTH COAST GUARD DISTRICT - Automatic Identification System (AIS) Proposed Rule

The Coast Guard seeks comment on its proposed rulemaking (73 FR 78295), that clarifies existing Automatic Identification System (AIS) requirements (33 CFR 164.46) and expands AIS carriage beyond Vessel Traffic Service (VTS) areas, to all U.S. navigable waters; and, adds additional vessels to the requirement: commercial vessels carrying 50 or more passengers, fishing vessels 65 feet or greater, hi-speed passenger vessels, dredges and floating plants operating in or near channels or fairways, and vessels carrying or moving certain dangerous cargo. We invite you to visit www.regulations.gov [Docket: USCG-2005-21869] to comment on our proposal and its significant changes to the current AIS requirements. For additional information on AIS and this rulemaking visit www.navcen.uscg.gov.

LNM: 52/08

COLUMBIA RIVER - Lockage Maintenance Schedule

The U.S. Army Corps of Engineers, Portland District, has implemented the maintenance lockage schedule for the Bonneville, the Dalles, and John Day Dams from 0600 07 Mar 09 to 2359 21 Mar 09. For additional information, contact ACOE Portland District at (503) 808-4708.

LNM: 51/08

WASHINGTON - MAURY ISLAND - Construction

Manson Construction Co. will be working at the Barge Loading Facility located on Murray Island at approximate position 47-22-03N 122-26-03W from 03 Dec 08 to 28 Feb 09. Derrick Barge Scandia and tug Lisa M will monitor VHF-FM Channels 13, 16. For additional information, contact Manson Construction Co. at (206) 762-0850.

Chart 18474

LNM: 49/08

WASHINGTON - EDMONDS - Demo Operations

Manson Construction Co. will be conducting Demo Operations at the Unocal Pier south of the Edmonds Ferry Terminal from 01 Dec 08 to 15 Feb 09, Mon through Thur from 0700 to 1700. There will be 3 barges positioned along the pier face with warning buoys placed around the perimeter of the demo area. Derrick Barge Haakon will monitor VHF-FM Channels 13, 16, and 66. For additional information, contact Manson Construction Co. at (206) 390-9078.

Chart 18446

LNM: 48/08

SECTION II - DISCREPANCIES

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

DISCREPANCIES (FEDERAL AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|--------------|--|----------------------|--------------|----------------|--------------|---------|
| 755 | Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy J | LT EXT | 18485 | 0987-08 | 53/08 | |
| 765.2 | NOAA Lighted Buoy 46005 | ADRIFT | | 0970-08 | 52/08 | |
| 8635 | Chetco River Entrance Daybeacon 9 | MISSING | 18602 | 0997-08 | 53/08 | |
| 9135 | Coos Bay South Slough Light 1 | TRLB/LT EXT/DBN DMGD | 18587 | 0882-08 | 47/08 | |
| 9935 | Clatsop Spit Lighted Bell Buoy 8 | MISSING | 18521 | 0959-08 | 51/08 | |
| 10005 | Fort Stevens Wharf Light 26 | TRLB/LT EXT/DBD DEST | 18521 | 0797-07 | 37/07 | |
| 10025 | Tansy Point Range Front Light | LT EXT/DBN DMGD | 18521 | 1107-07 | 50/07 | |
| 10035 | Tansy Point Range Rear Light | DBD DMGD | 18521 | 0584-07 | 25/07 | |
| 12625 | Lake Umatilla Light 43 | LT EXT | 18537 | 0976-08 | 52/08 | |
| 14527 | Chinook Channel Buoy 3 | MISSING | 18521 | 0982-08 | 52/08 | |
| 15425 | Nahcotta Channel Daybeacon 11 | DBN DMGD | 18504 | 0927-08 | 50/08 | |
| 15585 | Point Chehalis Range Front Light | REDUCED INT | 18502 | 0984-08 | 52/08 | |
| 15690 | Grays Harbor North Channel Range B Rear Light | DBN DMGD | 18502 | 0962-08 | 51/08 | |
| 15735 | Grays Harbor North Channel Range D Front Light | DBN DMGD | 18502 | 0963-08 | 51/08 | |
| 15935 | Grays Harbor North Bay Buoy 4 | OFF STA | 18502 | 0945-08 | 50/08 | |
| 16135 | Strait Of Juan De Fuca Traffic Lane Separation Lighted Buoy J | LT EXT | 18485 | 0987-08 | 53/08 | |
| 16185 | Clallam Reef Lighted Buoy 1 | SS INOP | 18460 | 0898-08 | 48/08 | |
| 16505 | Bush Point Light | REDUCED INT | 18477 | 0525-08 | 27/08 | |
| 19815 | Boundary Pass Shoal Isolated Danger Lighted Bell Buoy DB | REDUCED INT | 18431 | 0870-08 | 46/08 | |

DISCREPANCIES (FEDERAL AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--|------------------|-----------|----------|--------|---------|
| 620 | Umpqua River Light | RELIGHTED | 18584 | 0994-08 | 53/08 | 53/08 |
| 9260 | Umpqua River Light | RELIGHTED | 18584 | 0994-08 | 53/08 | 53/08 |
| 10210 | Miller Sands Channel Lighted Buoy 3 | RESET ON STATION | 18523 | 0991-08 | 52/08 | 53/08 |
| 16505 | Bush Point Light | RELIGHTED | 18477 | 0992-08 | 53/08 | 53/08 |
| 19138 | Swinomish Channel North Entrance Buoy 27 | RESET ON STATION | 18427 | 0999-08 | 53/08 | 53/08 |

DISCREPANCIES (PRIVATE AIDS)

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--------------------------------|------------------|-----------|----------|--------|---------|
| 687 | Seaside Data Lighted Buoy | MISSING | 18520 | 0816-08 | 18/08 | |
| 10013 | Warrenton Outfall Lighted Buoy | LT EXT | 18521 | 0752-08 | 40/08 | |
| 10428 | Wauna Mill Water Outfall Light | MISSING/DBN DEST | 18523 | 0979-08 | 52/08 | |
| 16575 | Cultus Bay Entrance Buoy 1 | MISSING | 18473 | 0057-08 | 03/08 | |

| | | | | | |
|-------|-------------------------------------|-----------------|-------|---------|-------|
| 16580 | Cultus Bay Entrance Buoy 2 | MISSING | 18473 | 0058-08 | 03/08 |
| 17267 | Steilacoom South Mooring Buoy | OFF STA/SINKING | 18448 | 0445-08 | 24/08 |
| 18131 | NOAA Research Buoy SB | OFF STA | 18446 | 0152-08 | 07/08 |
| 18465 | Mukilteo Ferry Dolphin Light | LT IMCH | 18443 | 0817-08 | 44/08 |
| 18598 | Tulalip Tribes Breakwater Light A | LT IMCH | 18443 | 1018-07 | 47/07 |
| 18955 | Anacortes Ferry Terminal Lights (2) | LT IMCH | 18427 | 0607-06 | 23/06 |
| 20159 | Cape Horn Marina Light | MISSING | 18554 | N/A | 50/08 |
| | Lake Coeur D' Alene Light 37 | MISSING | | N/A | 49/08 |

DISCREPANCIES (PRIVATE AIDS) CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|------|------------------------|-----------|-----------|----------|--------|---------|
| 635 | Heceta Head Lighthouse | RELIGHTED | 18580 | 0998-08 | 53/08 | 53/08 |

PLATFORM DISCREPANCIES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

PLATFORM DISCREPANCIES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

TEMPORARY CHANGES

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--|--------------|-----------|----------|--------|---------|
| 586 | Port Orford Jetty Light 3 | DISCONTINUED | 18589 | 1129-07 | 22/08 | |
| 9630 | Yaquina Bay Entrance Regulated Boating Area Warning Sign | DISCONTINUED | 18581 | 1225-06 | 50/06 | |
| 17159 | Commencement Bay Directional Light | DISCONTINUED | 18453 | 0924-08 | 50/08 | |

TEMPORARY CHANGES CORRECTED

| LLNR | Aid Name | Status | Chart No. | BNM Ref. | LNM St | LNM End |
|-------|--------------------------------------|-------------------------------|-----------|----------|--------|---------|
| 10720 | Fisher Island Channel Lighted Buoy 5 | Returned to Assigned Position | 18524 | 0986-08 | 48/08 | 53/08 |

PLATFORM TEMPORARY CHANGES

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

PLATFORM TEMPORARY CHANGES CORRECTED

| Name | Status | Position | BNM Ref. | LNM St | LNM End |
|------|--------|----------|----------|--------|---------|
| None | | | | | |

SECTION IV - CHART CORRECTIONS

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections.

This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction.

| Chart Number | Chart Edition | Edition Date | Last Local Notice to Mariners | Horizontal Datum Reference | Source of Correction | Current Local Notice to Mariners |
|--|------------------------------|--------------|-------------------------------|----------------------------|----------------------|----------------------------------|
| 12327 | 91st Ed. | 19-APR-97 | Last LNM: 26/97 | NAD 83 | | 27/97 |
| Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER | | | | | | |
| Main Panel 2245 NEW YORK HARBOR | | | | | CGD01 | |
| (Temp) ADD | NATIONAL DOCK CHANNEL BUOY 3 | | | | at 40-41-09.001N | 074-02-48.001W |
| Corrective Action | Object of Corrective Action | | | | Position | |

(Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true.

Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted.

531 24th Ed. 01-JUL-07 Last LNM: 12/08 NAD 83 53/08

ChartTitle: Gulf of Alaska Strait of Juan de Fuca to Kodiak Island

Main Panel 2406 GULF OF ALASKA STRAIT OF JUAN DE FUCA TO KODIAK ISLAND. Page/Side: N/A

| | | | | |
|-----|-----------------|--|----------------------|----------------|
| ADD | Submarine Cable | A PT 01 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-37-53.000N | 151-33-01.000W |
| ADD | Submarine Cable | A PT 02 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-36-14.000N | 151-40-01.000W |
| ADD | Submarine Cable | A PT 03 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-25-10.000N | 152-08-41.000W |
| ADD | Submarine Cable | A PT 04 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-19-58.000N | 152-09-38.000W |
| ADD | Submarine Cable | A PT 05 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-04-25.000N | 152-02-40.000W |
| ADD | Submarine Cable | A PT 06 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 59-04-58.000N | 149-07-51.000W |
| ADD | Submarine Cable | A PT 07 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 57-36-42.000N | 145-31-22.000W |
| ADD | Submarine Cable | A PT 08 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 57-38-32.000N | 144-00-04.000W |
| ADD | Submarine Cable | A PT 09 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 56-40-53.000N | 140-58-20.000W |
| ADD | Submarine Cable | A PT 10 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 56-13-08.000N | 140-12-18.000W |
| ADD | Submarine Cable | A PT 11 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 55-25-13.000N | 139-30-49.000W |
| ADD | Submarine Cable | A PT 12 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 55-06-46.000N | 139-37-45.000W |
| ADD | Submarine Cable | A PT 13 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 54-46-42.000N | 139-13-56.000W |
| ADD | Submarine Cable | A PT 14 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 50-19-21.000N | 132-37-51.000W |
| ADD | Submarine Cable | A PT 15 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 49-23-45.000N | 132-15-21.000W |
| ADD | Submarine Cable | A PT 16 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 48-35-08.000N | 131-17-22.000W |
| ADD | Submarine Cable | A PT 17 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 47-44-02.000N | 130-02-04.000W |
| ADD | Submarine Cable | A PT 18 OF 18; Chart No. 1: L30.1 (NOS NW-16678) | NOS 47-11-18.000N | 129-44-36.000W |

18003 20th Ed. 01-NOV-06 Last LNM: 46/08 NAD 83 53/08

ChartTitle: Cape Blanco to Cape Flattery

Main Panel 1651 CAPE BLANCO TO CAPE FLATTERY. Page/Side: N/A

| | | | |
|-----|--|----------------------|----------------|
| ADD | Submarine Cable U PT 1 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-02-12.000N | 124-07-48.000W |
| ADD | Submarine Cable U PT 2 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-56-32.000N | 124-33-38.000W |
| ADD | Submarine Cable U PT 3 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-45-49.000N | 124-50-09.000W |
| ADD | Submarine Cable U PT 4 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-48-25.000N | 125-18-02.000W |
| ADD | Submarine Cable U PT 5 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-28-25.000N | 126-30-21.000W |

| | | | |
|-----|--|----------------------|----------------|
| ADD | Submarine Cable U PT 6 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 45-04-16.000N | 127-04-20.000W |
| ADD | Submarine Cable U PT 7 OF 7; Chart No. 1: L30.1 (NOS NW-16678) | NOS 45-45-33.000N | 128-04-50.000W |

18007 32nd Ed. 01-JUL-05 Last LNM: 45/08 NAD 83 53/08

ChartTitle: San Francisco to Cape Flattery

Main Panel 1652 SAN FRANCISCO TO CAPE FLATTERY. Page/Side: N/A

| | | | |
|-----|--|----------------------|----------------|
| ADD | Submarine Cable V PT 01 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-02-12.300N | 124-07-48.100W |
| ADD | Submarine Cable V PT 02 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-56-32.000N | 124-33-38.000W |
| ADD | Submarine Cable V PT 03 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-45-49.000N | 124-50-09.000W |
| ADD | Submarine Cable V PT 04 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-48-25.000N | 125-18-02.000W |
| ADD | Submarine Cable V PT 05 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-28-25.000N | 126-30-21.000W |
| ADD | Submarine Cable V PT 06 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 45-04-16.000N | 127-04-20.000W |
| ADD | Submarine Cable V PT 07 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 45-45-39.000N | 128-04-36.000W |
| ADD | Submarine Cable V PT 08 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 46-28-52.000N | 128-59-53.000W |
| ADD | Submarine Cable V PT 09 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 46-45-59.000N | 129-06-25.000W |
| ADD | Submarine Cable V PT 10 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 47-07-34.000N | 129-42-33.000W |
| ADD | Submarine Cable V PT 11 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 47-37-24.000N | 129-56-57.000W |
| ADD | Submarine Cable V PT 12 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 47-51-09.000N | 130-12-23.000W |
| ADD | Submarine Cable V PT 13 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 48-37-28.000N | 131-22-27.000W |
| ADD | Submarine Cable V PT 14 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 49-08-46.000N | 131-43-56.000W |
| ADD | Submarine Cable V PT 15 OF 15; Chart No. 1: L30.1 (NOS NW-16678) | NOS 49-29-57.000N | 132-24-15.000W |

18400 47th Ed. 01-OCT-06 Last LNM: 52/08 NAD 83 53/08

ChartTitle: Strait of Georgia and Strait of Juan de Fuca

Main Panel 1656 STRAIT OF GEORGIA AND STRAIT OF JUAN DE FUCA. Page/Side: N/A

| | | | |
|--------|---|---------------------------|----------------|
| CHANGE | Clallam Reef Lighted Buoy 1 Characteristics to FI G 4s (delete BELL) | CGD13 at 48-16-06.482N | 124-15-27.981W |
|--------|---|---------------------------|----------------|

18460 13th Ed. 01-OCT-06 Last LNM: 47/08 NAD 83 53/08

ChartTitle: Stait of Juan de Fuca Entrance (includes Metric version)

Main Panel 1720 STRAIT OF JUAN DE FUCA ENTRANCE. Page/Side: E

| | | | |
|--------|---|---------------------------|----------------|
| CHANGE | Clallam Reef Lighted Buoy 1 Characteristics to FI G 4s (delete BELL) | CGD13 at 48-16-06.482N | 124-15-27.981W |
|--------|---|---------------------------|----------------|

18480 31st Ed. 01-OCT-06 Last LNM: 52/08 NAD 83 53/08

ChartTitle: Approaches to Strait of Juan de Fuca Destruction Island to Amphitrite Point

CHART APPROACHES TO STRAIT OF JUAN DE FUCA - DESTRUCTION IS TO AMPHITRITE PT.. Page/Side: N/A

| | | | |
|--------|---|---------------------------|----------------|
| CHANGE | Clallam Reef Lighted Buoy 1 Characteristics to FI G 4s (delete BELL) | CGD13 at 48-16-06.482N | 124-15-27.981W |
|--------|---|---------------------------|----------------|

18526 58th Ed. 01-SEP-06 Last LNM: 46/08 NAD 83 53/08

ChartTitle: Port of Portland, Including Vancouver;Multnomah Channel-southern part

Main Panel 1743 PORT OF PORTLAND INCLUDING VANCOUVER. Page/Side: N/A

| | | | |
|--------|-------------------------------------|----------------------|----------------|
| DELETE | Sounding in Feet; 65 (NOS NW-16664) | NOS 45-31-46.070N | 122-40-14.960W |
|--------|-------------------------------------|----------------------|----------------|

| | | | | |
|-----|-------------------------------|---------------------------------|----------------------|----------------|
| ADD | Obstruction in Feet; 35 Obstn | Chart No. 1: K41 (NOS NW-16664) | NOS 45-31-43.400N | 122-40-16.200W |
| ADD | Obstruction in Feet; 38 Obstn | Chart No. 1: K41 (NOS NW-16664) | NOS 45-31-44.500N | 122-40-14.500W |

18580 22nd Ed. 01-DEC-05 Last LNM: 46/08 NAD 83 53/08

ChartTitle: Cape Blanco to Yaquina Head

Main Panel 1791 CAPE BLANCO TO YAQUINA HEAD. Page/Side: N/A

| | | | |
|-----|--|----------------------|----------------|
| ADD | Submarine Cable W PT 1 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-02-08.000N | 124-08-06.000W |
| ADD | Submarine Cable W PT 2 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-02-14.000N | 124-10-16.000W |
| ADD | Submarine Cable W PT 3 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 44-00-17.000N | 124-20-00.000W |
| ADD | Submarine Cable W PT 4 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-55-58.000N | 124-34-37.000W |
| ADD | Submarine Cable W PT 5 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-48-39.000N | 124-41-45.000W |
| ADD | Submarine Cable W PT 6 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-46-32.000N | 124-45-37.000W |
| ADD | Submarine Cable W PT 7 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-45-31.000N | 124-54-38.000W |
| ADD | Submarine Cable W PT 8 OF 8; Chart No. 1: L30.1 (NOS NW-16678) | NOS 43-48-40.000N | 125-19-58.000W |

SECTION VI - PROPOSED CHANGES

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

| <u>Proposed Project(s)</u> | <u>Closing</u> | <u>Docket No.</u> | <u>Ref. LNM</u> |
|--|----------------|-------------------|-----------------|
| WASHINGTON - STRAIT OF JUAN DE FUCA | 09-JAN-09 | | 50/08 |
| COLUMBIA RIVER - PACIFIC OCEAN TO HARRINGTON POINT | 16-JAN-09 | | 51/08 |
| OREGON - YAQUINA BAY | 30-JAN-09 | | 53/08 |

Proposed Change Notice(s)

WASHINGTON - STRAIT OF JUAN DE FUCA

Navigation Aids: No longer considered necessary for safe navigation in the waterway.

Discontinue Protection Island Southwest Spit Buoy 1 (LLNR 16460).

| | |
|----------------|------------|
| Chart 18471 | LNM: 50/08 |
|----------------|------------|

COLUMBIA RIVER - PACIFIC OCEAN TO HARRINGTON POINT

Navigation Aids: To better mark the waterway

Change the sound signal from a bell to a whistle on Clatsop Spit Lighted Bell Buoy 8 (LLNR 9935).

| | |
|----------------|------------|
| Chart 18521 | LNM: 51/08 |
|----------------|------------|

OREGON - YAQUINA BAY

Navigation Aids: No longer considered necessary for safe navigation in the waterway.

Discontinue the gong on Yaquina Bay Entrance Lighted Gong Buoy 3 (LLNR 9600).

| | |
|----------------|------------|
| Chart 18561 | LNM: 53/08 |
|----------------|------------|

SECTION VII - GENERAL

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

WASHINGTON - Bridge Information

University Bridge

Debris tarps will be deployed below the drawspan from 0700 07 Nov 08 to 0900 04 Feb 09. The tarps will slant down from the center to the sides of the bascule span, reducing vertical clearance by 6 feet. Single-leaf openings will be provided according to the established operating schedule. Double-leaf openings will be provided if at least four hours notice is provided.

WASHINGTON - Bridge Information

Chart 18447

LNM: 45/08

Bridge Lighting Discrepancies:

Lights on the following bridges have been reported extinguished.

| Waterway | Bridge Name | Location | Status | Date reported | BNM |
|--------------------|---------------------------------|-----------------|---------------|---------------|---------|
| Coos Bay | Coos Bay RR bidge | Coos Bay, OR | EXT/Bell INOP | 06/14/07 | 0595-07 |
| Siletz River | Kernville Bridge | Kernville, OR | EXT | 08/25/08 | 0658-08 |
| Columbia River | Astoria Megler Bridge | Astoria, OR | EXT | 11/19/08 | 0891-08 |
| Willamette River | Lake Oswego RR Bridge | Lake Oswego, OR | EXT | 05/28/07 | 0544-07 |
| Willamette River | Lyons Street Bridge | Albany, OR | EXT | 02/29/08 | 0207-08 |
| Willamette River | Marion St Bridge | Salem, OR | EXT | 08/19/08 | 0645-08 |
| Willamette River | West Linn Bridge | Portland, OR | EXT | 10/10/08 | 0798-08 |
| Willamette River | City Pipeline Bridge | Newberg, OR | EXT | 09/26/08 | N/A |
| Willamette River | Newberg Bridge | Newberg, OR | EXT | 09/26/08 | N/A |
| Willamette River | Oregon City Bridge | Oregon City, OR | EXT | 10/01/08 | N/A |
| Willamette River | Wilsonville RR Bridge | Wilsonville, OR | EXT | 09/26/08 | N/A |
| Willamette River | Wilsonville I-5 Bridge | Wilsonville, OR | EXT | 10/01/08 | N/A |
| Hoquiam River | PS&P RR Bridge (Mile 0.3) | Hoquiam, WA | EXT | 12/11/08 | 0951-08 |
| Hoquiam River | PS&P RR Bridge (Mile 2.5) | Hoquiam, WA | EXT | 12/11/08 | 0952-08 |
| Wishkah River | PS&S RR Bridge | Aberdeen, WA | EXT | 12/11/08 | 0953-08 |
| Pend Oreille River | Spokane International RR Bridge | Sandpoint, ID | EXT | 08/12/08 | N/A |
| Puget Sound | Warren Ave. Bridge | Bremerton, WA | EXT | 11/18/08 | 0886-08 |

LNM: 53/08

Bridge Lighting Discrepancies Corrected:

The following bridge discrepancies have been corrected since the last Local Notice to Mariners:

| Waterway | Bridge Name | Location | Status | Date reported | BNM |
|----------|-------------|----------|--------|---------------|-----|
| None | | | | | |

LNM: 53/08

THIRTEENTH COAST GUARD DISTRICT - LORAN

Single rated LORAN stations Jupiter, FL (7980-y), Las Cruces, NM (9610-x), and Middletown, CA, (9940-x) will be on air testing the LORAN Data Channel (LDC) uninterrupted until further notice.

Dual rated LORAN stations Dana, IN (9960-z), George (9940-w), Seneca, NY (8970-x), Gillette, WY (8290-x), and Grangeville, LA (7980-y) will be on air testing LDC between 0800 and 1500 local time Monday through Friday.

The test broadcast will use pulse position modulation of a ninth pulse added one thousand microseconds after the standard pulse group. Throughout the test period the signal will meet all service performance parameters published in the 1994 specification of the LORAN-C signal. Users should not experience any tracking errors or service interference from this test broadcast. Users will be notified of any changes to the test schedule and when the testing is complete.

Loran users are encouraged to report any LORAN service degradation or outages they experience via the following methods:

- NAVCEN Information Service (East) at (703) 313-5900
- NAVCEN Detachment (Western Operations) at (707) 765-7598
- NAVCEN web site's report a LORAN problem worksheet at www.navcen.uscg.gov. Additional information on the LORAN Data Channel and the 1994 LORAN-C signal specification may also be found at this web site.

LNM: 18/08

THIRTEENTH COAST GUARD DISTRICT - DGPS Off Air Approvals

The following DGPS sites are scheduled for maintenance and will be unusable during the dates and time frames indicated.

Billings, MT from 1500Z to 2100Z 23 Mar with the alternate of 1500Z to 2100Z 24 Mar 09.
 Whidbey Island, WA from 1500Z to 1900Z 14 Mar with the alternate of 1500Z to 1900Z 15 Mar 09.
 Polson, MT from 1500Z to 2100Z 20 Mar with the alternate of 1500Z to 2100Z 21 Mar 09.
 Robinson Pt, WA from 1500Z to 1900Z 11 Mar with the alternate of 1500Z to 1900Z 12 Mar 09.
 Fort Stevens, OR from 1500Z to 1900Z 24 Feb with the alternate of 1500Z to 1900Z 25 Feb 09.
 Klamath Falls, OR from 1500Z to 2100Z 02 Mar with the alternate of 1500Z to 2100Z 03 Mar 09.
 Seneca, OR from 1500Z to 2100Z 28 Feb with the alternate of 1500Z to 2100Z 29 Feb 09.
 Spokane, WA from 1500Z to 2100Z 17 Mar with the alternate of 1500Z to 2100Z 18 Mar 09.
 Appleton, WA from 1500Z to 2100Z 09 Mar with the alternate of 1500Z to 2100Z 10 Mar 09.

For additional information or objections, contact Navigation Center DGPS Operations at (707) 765-7642.

LNM: 46/08

OREGON - COOS BAY - Jetty Repairs

ACOE contractors will be conducting repairs on and near the North Jetty from 24 Nov 08 to 01 Mar 09. This work may include lights on the jetty for night work. For additional information contact Kerr Contractors Inc at (971) 235-5024.

Chart 18587

LNM: 47/08

COLUMBIA AND SNAKE RIVERS - Winter Seasonal Lockage Schedule for Recreational Craft

The U.S. Army Corps of Engineers, Walla Walla and Portland Districts, have implemented the winter seasonal lockage schedule, which is effective from 16 Sep 08 to 14 May 09 for the passage of recreational craft through the navigation locks. For the lockage schedule and additional information, visit the following website <http://www.nwp.usace.army.mil> or contact the Walla Walla District at (509) 527-7115 or the Portland District at (503) 808-4333.

LNM: 39/08

COLUMBIA RIVER - Construction

General Construction Company will be working on the Dalles Lock and Dam Spill Bay and Wall project from 01 Sep 08 to 31 Mar 09. Various marine equipment will be on site and monitoring VHF FM Channel 14 and will be in constant contact with the Dam Control Room. Mariners are requested to use caution in the area. For additional information, contact General Construction Company at (206) 498-0198.

Chart 18531

LNM: 35/08

OREGON - WILLAMETTE FALLS LOCKS - Lock Closure

The Willamette Falls Locks located at river mile 26.1 will remain closed to river traffic until a hydraulic steel structure inspection is performed on the chamber gates. For additional information, contact the Department of the Army at (503) 808-4333.

Chart 18528

LNM: 28/08

COLUMBIA RIVER - Salvage Operations

Underwater Lumber will be conducting salvage operations on the Oregon side of Hayden Island (Oregon Slough) from 17 Nov to 31 Dec 08 during daylight hours. Tug Oil King and Billy K will be monitoring VHF-FM Channel 77. Mariners are requested to use caution in the area.

Chart 18526

LNM: 47/08

WASHINGTON - OSTRICH BAY - Discarded Munitions (Revision of LNM 52/04)

Mariners and divers are requested not to disturb the bottom sediments in the small back bay of Ostrich Bay, particularly in the vicinity of the Navy Ammo Loading Pier, due to unexploded ammunition. For additional information, contact Naval Base Kitsap Public Affairs Office at (360) 396-1631.

Chart 18474

LNM: 09/05

WASHINGTON - HOOD CANAL - Research Mooring

The University of Washington has deployed an subsurface oceanographic moorings in the Hood Canal until 31 Jan 09. It is moored at approximate position 47-25.480N 123-06.827W 30 meters below the surface. For additional information, contact the University of Washington at (206) 685-1971.

Chart 18476

LNM: 06/08

WASHINGTON - ELLIOTT BAY - Construction (Revision of LNM 43/08)

General Construction Company will be working at Terminal 30, Port of Seattle, on the East Waterway from 16 Oct 08 to 01 Apr 09. Various floating equipment will be on-site conducting piledriving, dredging, and wharf construction. For additional information, contact General Construction Company at (206) 786-1244.

Chart 18453

LNM: 46/08

WASHINGTON - PUGET SOUND - DUWAMISH WATERWAY - Submerged Barge (Revision of LNM 05/03)

Six barges have sunk in the Duwamish Waterway approximately 150 yards south of the 1st Avenue Bridge and are protruding into the west side of the channel. The owner of the partially submerged barge has marked the corner in the channel with a red float and a quick flashing red light. Attempts to salvage the barge have been unsuccessful. An announcement will appear in this publication as changes occur. Contact the Army Corps of Engineers at (206) 764-3429 for more information.

Chart 18450

LNM: 16/03

SECTION VIII - LIGHT LIST CORRECTIONS

An Asterisk *, indicates the column in which a correction has been made to new information

| (1) No. | (2) Name and Location | (3) Position | (4) Characteristic | (5) Height | (6) Range | (7) Structure | (8) Remarks |
|------------|--------------------------------|---------------------------------|-----------------------|---------------|--------------|------------------|----------------|
| 16185 | Clallam Reef Lighted Buoy 1 | 48-16-06.482N 124-15-27.981W | Fl G 4s | | 4 | Green. | 53/08 |
| | * | | | | | | |

ENCLOSURES**Enclosure 1**

OREGON - WASHINGTON - COLUMBIA RIVER - Dredging Operations

LNM: 53/08

Enclosure 2

NOAA's National Ocean Service

LNM: 53/08

Enclosure 3

NOAA's National Ocean Service

LNM: 53/08

If you have any questions, comments, or need additional information concerning this or other LNMs (e.g. additions, deletions, corrections) contact the address or phone number on the front page.

J. F. Moriarty
Commander, U.S. Coast Guard
Chief, Waterways Management Branch
Thirteenth Coast Guard District

OREGON – WASHINGTON – COLUMBIA RIVER – Dredging Operations

Dredging operations are planned or in progress at the following locations:

| Start Date | End Date | Times | Location | Dredge Vessel | Assist Vessel | Channels Monitored | Disposal Area | LNМ |
|------------|-----------|------------------------|---|-----------------|--------------------------------|-----------------------|--|-------|
| 15 Jul 09 | 30 Sep 09 | Mon-Sun 24 hrs | <u>Grays Harbor Cow Point Turning Basin and Cow Point Reach</u> | Patriot | Scows Liberty and Lummi Island | 13 and 16, VHF-FM | South Jetty Disposal Site | 52/08 |
| 01 Dec 08 | 28 Feb 09 | Various | <u>Columbia River Mile +102+50 to +104+50</u> | Sea Horse | Sea Vulture | 6 VHF-FM | Up-Land | 50/08 |
| 08 Nov 08 | 28 Feb 09 | Mon-Sun 24 hrs | <u>Columbia Mile +58+00 to 59+40</u> | Terrapin Island | Barge San Clemente | 13, and 16, VHF-FM | In-water vicinity of River Mile 55 and Up-Land | 52/08 |
| 01 Dec 08 | 15 Feb 09 | Various | <u>Port of Seattle Terminal 30</u> | D.B. Seattle | Tug Redwood City and Red Bluff | 13 and 14, VHF-FM | Upland and Elliott Bay Disposal Site | 48/08 |
| 05 Jan 09 | 15 Feb 09 | Mon-Sun 24 hrs | <u>Grays Harbor Cow Point Turning Basin and Cow Point Reach</u> | Patriot | Scows Liberty and Lummi Island | 13 and 16, VHF-FM | South Jetty Disposal Site | 52/08 |
| 24 Nov 08 | 12 Jan 09 | Mon-Sun 24 hrs | <u>Columbia River Mile +62+00 to +65+00</u> | Oregon | | 13, and 16, VHF-FM | Up-Land OR side | 48/08 |
| 11 Nov 08 | 07 Jan 09 | Mon-Fri 0700 - 1700 | <u>Columbia River mile +96 to +97</u> | Dredge 10 | | 13, 16, and 79 VHF-FM | Up-Land | 53/08 |

*US Army Corps of Engineer dredges request mariners transit at their slowest safe speed to minimize wake when in the vicinity of a dredge and proceed after passing arrangements have been made.

NOAA's National Ocean Service is evaluating specific features on nautical charts for their importance to marine navigation. The goal is to improve clarity and ease of use. To achieve this, NOAA's National Ocean Service is proposing the removal of:

- Tide tables
- Tables of small craft facilities

Both of these tables will be removed from the following charts:

| | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 11302 | 11303 | 11306 | 11308 | 11314 | 11315 | 11319 | 11322 | 11326 | 11331 |
| 11347 | 11348 | 11350 | 11354 | 11355 | 11365 | 11367 | 11370 | 11372 | 11374 |
| 11378 | 11385 | 11390 | 11393 | 11402 | 11404 | 11411 | 11425 | 11427 | 11428 |
| 11430 | 11432 | 11433 | 11446 | 11449 | 11451 | 11453 | 11464 | 11465 | 11467 |
| 11472 | 11485 | 11489 | 11491 | 11507 | 11514 | 11515 | 11518 | 11534 | 11541 |
| 11553 | 12205 | 12206 | 12237 | 12285 | 12316 | 12324 | 12352 | 12364 | 12372 |
| 13229 | 13274 | 18423 | 18445 | 18447 | 18545 | 18546 | 18547 | 18548 | 18652 |
| 18661 | 18662 | 18687 | | | | | | | |

Tidal information will continue to be available at <http://tidesandcurrents.noaa.gov>

These changes are expected to affect new chart editions commencing in 2009.

The proposed changes will be advertised on The Office of Coast Survey website under "Latest News" <http://www.nauticalcharts.noaa.gov>. Comments about these changes may be sent to NOAA through the form at <http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx> before February 20, 2009.

NOAA's National Ocean Service is evaluating specific features on nautical charts for their importance to marine navigation. The goal is to improve clarity and ease of use. To achieve this, NOAA's National Ocean Service is proposing the removal of State Plane grid intersection tick marks from all nautical charts.

The State Plane coordinate system was established by the U.S. Coast and Geodetic Survey in 1933 to provide a common reference system for surveyors and cartographers. State plane ticks marks are not necessary for marine navigation.

This change is expected to affect new chart editions commencing in 2009. This proposed change will be advertised on The Office of Coast Survey website under "Latest News" <http://www.nauticalcharts.noaa.gov>. Comments about these changes may be sent to NOAA through the form at <http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx> before February 20, 2009.